

distance of said intake pipe of said internal combustion engine along said low temperature heat transfer means.

16. (Amended) An energy generating system according to claim 13, wherein

said heating means controls an amount of the supplied heat in order to heat the injected raw material to a target temperature indicated by a temperature control means by changing a supply ration of un-reacted fuel components from said fuel battery and exhaust substances from said fuel selecting means.

21. (Amended) A vehicle according to claim 19, which comprises

an energy control means which receives a command signal of a driver and vehicle information and an internal state of said fuel battery as inputs, and controls a reaction composition control means and said electric generator and said motor based on said inputs.

IN THE ABSTRACT:

Please substitute the new Abstract of the Disclosure submitted herewith on a separate page for the original Abstract presently in the application.